



Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Application Number	Filing Date
	09/770,031	January 25, 2001
	Applicant	Attorney Docket Number
	Grindstaff et al.	707.001US1
	Group Art Unit	Examiner
	Unknown	Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
IAW	5	6	8	6	1	2	4	11/11/9	Moller et al			
IAW	4	9	1	7	9	0	4	4/17/90	Wakameda et al.			
IAW	5	5	1	8	7	4	2	5/21/96	Soeda et al.			
IAW	5	9	2	8	6	9	0	7/27/99	Wiebe, Jr.			
IAW	4	1	9	0	1	0	0	2/26/80	Wallace			
IAW	4	5	5	1	3	3	8	11/5/85	Wallace			
IAW	5	0	8	5	6	1	5	2/4/92	Gundlach et al.			
IAW	5	1	5	6	9	5	6	10/20/9	Motoki et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
IAW	0	2	0	1	9	7	5	20/11/86	EPO				
IAW	6	1	1	3	7	9	6	4/26/94	Japan				
IAW	6	0	9	0	7	1	0	04/05/94	Japan				
IAW	5	2	0	7	8	6	4	08/20/93	Japan				
IAW	3	2	1	0	1	4	4	09/13/91	Japan				
IAW	2	2	5	5	0	6	0	10/15/90	Japan				
IAW	2	1	0	0	6	5	5	04/12/90	Japan				
IAW	2	1	0	0	6	5	4	4/12/90	Japan				
IAW	2	1	0	0	6	5	3	4/12/90	Japan				
IAW	2	1	0	0	6	5	1	4/12/90	Japan				
IAW	2	0	8	6	7	4	8	3/27/90	Japan				
IAW	2	0	7	9	9	5	6	3/20/90	Japan				
IAW	6	1	9	7	7	3	8	7/19/94	Japan				
IAW	6	2	2	5	7	2	9	8/16/94	Japan				
IAW	6	2	6	1	6	9	2	9/20/94	Japan				
IAW	0	3	3	3	5	2	8	9/20/89	France EP				
IAW	0	7	1	1	5	0	4	26/10/95	EPO				
IAW	9	7	0	1	9	6	1	23/1/97	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Burden Hour Statement. This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent Assistant Commissioner for Patent, Washington, DC 20231.

EXAMINER:

Leslie Wong

DATE REVIEWED:

3/20/02